

TSMC-01-102



February 12, 2002

Commissioner of Patents and Trademarks
Washington, D.C. 20231

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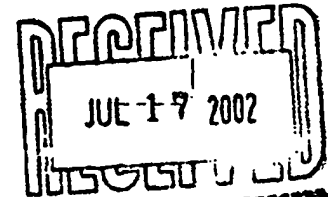
Subject:

Serial No. 10/040,233 11/07/01

Yu-Zung Chiou, Kuen-Hsien Lin,
Ying-Lieh Chen, Shou-Yi Hsu

A NOVEL DESIGN AND FABRICATION
METHOD FOR FINGER N-TYPE DOPED
PHOTODIODES WITH HIGH SENSITIVITY
FOR CIS PRODUCTS

Grp. Art Unit:



INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.


The following Patents and/or Publications are submitted to
comply with the duty of disclosure under CFR 1.97-1.99 and
37 CFR 1.56. Copies of each document is included herewith.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being
deposited with the United States Postal Service as first class
mail in an envelope addressed to: Commissioner of Patents and
Trademarks, Washington, D.C. 20231, on February 15, 2002.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

 2/15/02

TSMC-01-102

WSL U.S. Patent 6,027,955 to Lee et al., "Method of Making an Active Pixel Sensor Integrated with a Pinned Photodiode," discloses an active pixel sensor and n-well.

WSL U.S. Patent 6,051,447 to Lee et al., "Partially Pinned Photodiode for Solid State Image Sensors," discloses a partially pinned photodiode with a well.


WSL U.S. Patent 4,904,607 to Riglet et al., "Method of Manufacturing an Integrated Infrared Detector," discloses a method of manufacturing an infrared detector having a buried PIN photodiode.

WSL U.S. Patent 6,194,258 to Wu, "Method of Forming an Image Sensor Cell and a CMOS Logic Circuit Device," discloses a method of forming an image sensor and a CMOS logic circuit device.

Sincerely,



Stephen B. Ackerman,
Reg. No. 37761



12/18/04


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1/4/05